

DECLARATION AND POWER OF ATTORNEY
FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. 3722-0115P

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Decoding circuit and method of Viterbi decoder, the specification of which,

(check one)

- ☒ is attached hereto.
- ☐ was filed on _____ as
U.S. Application Serial No. _____
and was amended on _____
- ☐ was filed on _____ as
International PCT Application Serial No. _____
and was amended on _____

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR § 1.56.

I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application (s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIMED	
Number	Country	Year /Month/ Day	Yes	No
089127633	Taiwan	2000/12/22	X	

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

(Application Serial No.) (Filing Date)

(Application Serial No.) (Filing Date)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No) (Filing Date) (Status - patented, pending, abandoned)

(Application Serial No) (Filing Date) (Status - patented, pending, abandoned)

And I hereby appoint the law firm of Birch, Stewart, Kolasch & Birch, LLP, including Raymond C. Stewart (Reg. No. 21,066); Terrell C. Birch (Reg. No. 19,382); Joseph A. Kolasch (Reg. No. 22,463); James M. Slattery (Reg. No. 28,380); Bernard L. Sweeney (Reg. No. 24,448); Michael K. Mutter (Reg. No. 29,680); Charles Gorenstein (Reg. No. 29,271); Gerald M. Murphy, Jr. (Reg. No. 28,977); Leonard R. Svensson (Reg. No. 30,330); Terry L. Clark (Reg. No. 32,644); Andrew D. Meikle (Reg. No. 32,868); Marc S. Weiner (Reg. No. 32,181); Joe McKinney Muncy (Reg. No. 32,334); Donald J. Daley (Reg. No. 34,313); John W. Bailey (Reg. No. 32,881); John A. Castellano (Reg. No. 35,094); Gary D. Yacura (Reg. No. 35,416) as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Send Correspondence To: Birch, Stewart, Kolasch & Birch, LLP

8110 GATEHOUSE ROAD, SUITE 500 EAST, FALLS CHURCH, VA 22042-1210, U.S.A.

Direct Telephone Calls To: Mr. Ken Muncy at telephone number (703) 205-8000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon

First Joint Inventor	Hung-chenh Kuo		
Inventor's Signature	<i>Hung-Cheng Kuo</i>	Date	2001, 12, 6
Residence	Hsinchu, Taiwan	Citizenship	R.O.C.
Post Office Address	3F, No. 50, Lane 550, Nan-Da Rd., Hsinchu, 300 Taiwan, R.O.C.		

Second Joint Inventor	Wen-Yi Wu		
Inventor's Signature	<i>Wen-Yi Wu</i>	Date	2001, 12, 6
Residence	Hsin Chu County, Taiwan	Citizenship	R.O.C.
Post Office Address	No. 5, Lane 58, Kuang Ming 10th street, Chu-Pei City, Hsin Chu County, Taiwan 300, R.O.C.		

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or **CUSTOMER NO. 2292**

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

**PLEASE NOTE:
YOU MUST
COMPLETE
THE
FOLLOWING:**

Full Name of First
or Sole Inventor:
Insert Name of
Inventor →
Insert Date This
Document is Signed

Insert Residence
Insert Citizenship →

Insert Post Office
Address →

Full Name of Second
Inventor, if any:
see above

Full Name of Third
Inventor, if any:
see above

Full Name of Fourth
Inventor, if any:
see above

Full Name of Fifth
Inventor, if any:
see above

Full Name of Sixth
Inventor, if any:
see above

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

GIVEN NAME/FAMILY NAME Hung-Chenh KUO		INVENTOR'S SIGNATURE <i>Hung-Cheng Kuo</i>	DATE* 2/20/2002
Residence (City, State & Country) Hsinchu, Taiwan, R.O.C.		CITIZENSHIP Taiwan, R.O.C.	
MAILING ADDRESS (Complete Street Address including City, State & Country) 3F, No. 50, Lane 550, Nan-Da Rd., Hsinchu, 300, Taiwan, R.O.C.			
GIVEN NAME/FAMILY NAME Wen-Yi WU		INVENTOR'S SIGNATURE <i>Wen-Yi Wu</i>	DATE* 2/20/2002
Residence (City, State & Country) Chu-Pei City, Hsin Chu County, Taiwan, R.O.C.		CITIZENSHIP Taiwan, R.O.C.	
MAILING ADDRESS (Complete Street Address including City, State & Country) No. 5, Lane 58, Kuang Ming 10th Street, Chu-Pei City, Hsin Chu County, 300, Taiwan, R.O.C.			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)			
GIVEN NAME/FAMILY NAME		INVENTOR'S SIGNATURE	DATE*
Residence (City, State & Country)		CITIZENSHIP	
MAILING ADDRESS (Complete Street Address including City, State & Country)			

SCANNED, #